THALASSEMIA

"A study on Thalassemia Awareness, Screening and Counselling among Young Adults of Delhi and NCR (India)" is a major research project which has been funded by Indian Council of Medical Research (ICMR). The project is a collaboration between University of Delhi, Amity University (Noida), All India Institute of Medical Science (AIIMS) and National Thalassemia Welfare Society.

The project is an initiative to create awareness for β -Thalassemia among young adults of Delhi and NCR region and conduct mass screening. It includes identification of β -thalassemia carriers and other hemoglobinopathies followed by molecular characterization of the mutations causing these hemoglobinopathies. To provide support and guidance, the project aims to offer genetic counselling sessions to individuals identified as carriers and their family members. These sessions will help them better understand the implications of thalassemia, make informed decisions regarding marriage partners and reproductive options, and maintain good health for carriers.

Additionally, the project aims to document the distribution of thalassemia carriers within communities and regions, analyze variations in carrier prevalence, and identify specific mutations among them.















